FUTURES

Index to Volume 16

No 1 February 1984
No 2 April 1984
No 3 June 1984
No 4 August 1984
No 5 October 1984
No 6 December 1984

Aesthetics and the environment in outer space, subterranean and underwater communities, Magoroh Maruyama, 16.2, 148–162

Cablevision—the other services (Dossier), Simon Forge, 16.5, 520–532

Cultural dynamics and the diffusion of informatics, Massimo Negrotti, 16.1, 38–46

The death of the urban vision?, John R. Gold, 16.4, 372–381

A decade of business prospecting: 1971–1981 at Pilkingtons, Dennis Oliver, Denis Loveridge and Philip Holroyd, 16.3, 286–301

Development, distribution and the future, Sam Cole and Ian Miles, 16.5, 471–493

East and West and North and South; a preliminary model, R. G. Coyle, 16.6, 594–609

Economic cycles and socialist policies, Immanuel Wallerstein, 16.6, 579–585

Energy and habitat; Designing a sustainable ecosystem, Richard Meier, 16.4, 351–371

Forecasting GNP—the revised US index of 12 leading economic indicators (Methodology), Edward Renshaw, 16.6, 627–633

From the balloon to Big Brother, 1783–1984 (Almanac), I. F. Clarke, 16.2, 183–193

Futures and government, Wayland Kennet, 16.5, 462–467

Futures and the organization, The Hawaii judiciary research programme (Report), Sohail Inayatullah, 16.3, 302–314

Futures research and global change, Eleonora Masini, 16.5, 468–470

Futures research report card, Harold A. Linstone, 16.4, 396–400

Futures research—stage three, Burt Nanus, 16.4, 405–407

Futures studies and the policy sciences, Peter de Leon, 16.6, 586–593

Futures studies in higher education (Report), Graham May, 16.1, 86–93

The futurist's social responsibility, Olaf Helmer, 16.1, 2–3

The great war that never was, 1871–1914 (Almanac), I. F. Clarke, 16.6, 637–647

Have cities a future?, Peter Hall, 16.4, 344–350

How vulnerable is the Soviet economy?, Andries S. Brandsma and A. J. Hughes Hallett, 16.2, 163–172

Humanizing applications of computers (Essay), Magoroh Maruyama, 16.6, 634–636

Impacts of artificial intelligence, Margaret Boden, 16.1, 60–70

Journeys through space and time (Almanac), I. F. Clarke, 16.4, 425–434

The leading edge, Victor Serebriakoff and Isaac Asimov, 16.4, 435–442

The macro- and micro-economic social impact of advanced computer technology, Gunda Schumann, 16.4, 260–285

Making futures research useful, Harold S. Becker, 16.4, 408–417

New directions for futures research, Roy Amara, 16.4, 401–404

The next step—space stations, Roy Gibson, 16.6, 610–626

1948 and not Nineteen Eighty-four, I. F. Clarke, 16.1, 4–17

The 1984 global system, S. Dedijer, 16.1, 18–37

Oldspeak—the language of the future (Almanac), I. F. Clarke, 16.5, 533–542

On phoenix or foresight, Denis Loveridge, 16.2, 118–119

On the regulation of technology, Harry Otway and Jerome Ravetz, 16.3, 217–232

Prediction accuracy and the Canadian federal budget (Dossier), D. A. L. Auld, 16.5, 513–519

Prometheus prostrate, Nicholas Greenwood Onuf, 16.1, 47–59

Prometheus unbound, Chris Freeman, 16.5, 494–507

A prospect of probabilities, 1830–1890 (Almanac), I. F. Clarke, 16.3, 315–324

Public help and self help; Towards a dual economic approach in social policy, Joseph Huber, 16.2, 139–147

Reclaiming the future; Futures studies in Africa, Mahdi Elmandjra, 16.6, 574–578

A societal map for the future (Essay), Hans Kalff, 16.1, 79–85

Space commercialization: how soon the payoffs? (Dossier), John Logsdon, 16.1, 71–78

The state of futures research, John Richardson, 16.4, 382–395

The technological mirage, Michel Godet, 16.2, 120–123

Technology and values: problems and options (Essay), Margaret Blunden, 16.4, 418–424

Testing the Gershuny hypothesis, Ciaran Driver, 16.5, 508–512

Two cheers for modelling, Peter Roberts, 16.3, 214–216

Using qualitative historical observations in predicting the future (Methodology), G. Ray Funkhouser, 16.2, 173–182

Worlds in collision; Is a rational energy policy possible for Europe?, Richard Caputo, 16.3, 233–259

Authors

Amara, Roy, *New directions for futures research*, 16.4, 401–404

Asimov, Isaac: see Victor Serebriakoff

Auld, D. A. L., *Prediction accuracy and the Canadian federal budget* (Dossier), 16.5, 513–519

Becker, Harold S., *Making futures research useful*, 16.4, 408–417

Blunden, Margaret, *Technology and values: problems and options* (Essay), 16.4, 418–424
Boden, Margaret, *Impacts of artificial intelligence*, 16.1, 60–70
Brandsma, Andries S. and A. J. Hughes Hallett, *How vulnerable is the Soviet economy?*, 16.2, 163–172
Caputo, Richard, *Worlds in collision; Is a rational energy policy possible for Europe?*, 16.3, 233–259
Clarke, I. F., *A prospect of probabilities, 1830–1890* (Almanac), 16.3, 315–324
Clarke, I. F., *From the balloon to Big Brother, 1783–1984* (Almanac), 16.2, 183–193
Clarke, I. F., *Journeys through space and time* (Almanac), 16.4, 425–434
Clarke, I. F., *1948 and not Nineteen Eighty-four*, 16.1, 4–17
Clarke, I. F., *Oldspeak—the language of the future* (Almanac), 16.5, 533–542
Clarke, I. F., *The great war that never was, 1871–1914* (Almanac), 16.6, 637–647
Cole, Sam and Ian Miles, *Development, distribution and the future*, 16.5, 471–493
Coyle, R. G., *East and West and North and South; a preliminary model*, 16.6, 594–609
Dedijer, S., *The 1984 global system*, 16.1, 18–37
Driver, Ciaran, *Testing the Gershuny hypothesis*, 16.5, 508–512
Elmandjra, Mahdi, *Reclaiming the future; Futures studies in Africa*, 16.6, 574–578
Forge, Simon, *Cablevision—the other services* (Dossier), 16.5, 520–532
Freeman, Chris, *Prometheus unbound*, 16.5, 494–507
Funkhouser, G. Ray, *Using qualitative historical observations in predicting the future* (Methodology), 16.2, 173–182
Gibson, Roy, *The next step—space stations*, 16.6, 610–626
Godet, Michel, *The technological mirage*, 16.2, 120–123
Gold, John R., *The death of the urban vision?*, 16.4, 372–381
Hall, Peter, *Have cities a future?*, 16.4, 344–350
Helmer, Olaf, *The futurist's social responsibility*, 16.1, 2–3
Holroyd, Phillip: see Dennis Oliver
Huber, Joseph, *Public help and self help, Towards a dual economic approach in social policy*, 16.2, 139–147
Hughes Hallett, A. J.: see Andries S. Brandsma
Inayatullah, Sohail, *Futures and the organization; The Hawaii judiciary research programme* Report), 16.3, 302–314
Kalff, Hans, *A societal map for the future* (Essay), 16.1, 79–85
Kennet, Wayland, *Futures and government*, 16.5, 462–467
Leon, Peter de, *Futures studies and the policy sciences*, 16.6, 586–593
Linstone, Harold A., *Futures research report card*, 16.4, 396–400
Logsdon, John, *Space commercialization: how soon the payoffs?* (Dossier), 16.1, 71–78
Loveridge, Denis, *On phoenix or foresight*, 16.2, 118–119
Loveridge, Denis: see Dennis Oliver
Maruyama, Magoroh, *Aesthetics and the environment in outer space, subterranean and underwater communities*, 16.2, 148–162
Maruyama, Magoroh, *Humanizing applications of computers* (Essay), 16.6, 634–636
Masini, Eleonora, *Futures research and global change*, 16.5, 468–470
May, Graham, *Futures studies in higher education* (Report), 16.1, 86–93
Meier, Richard, *Energy and habitat; Designing a sustainable ecosystem*, 16.4, 351–371
Miles, Ian: see Sam Cole
Nanus, Burt, *Futures research—stage three*, 16.4, 405–407
Negrotti, Massimo, *Cultural dynamics and the diffusion of informatics*, 16.1, 38–46
Oliver, Dennis, Denis Loveridge and Philip Holroyd, *A decade of business prospecting: 1971–1981 at Pilkingtons*, 16.3, 286–301
Onuf, Nicholas Greenwood, *Prometheus prostrate*, 16.1, 47–59
Otway, Harry, and Jerome Ravetz, *On the regulation of technology*, 16.3, 217–232
Ravetz, Jerome: see Harry Otway
Renshaw, Edward, *Forecasting GNP—the revised US index of 12 leading economic indicators* (Methodology), 16.6, 627–633
Richardson, John, *The state of futures research*, 16.4, 382–395
Roberts, Peter, *Two cheers for modelling*, 16.3, 214–216
Serebriakoff, Victor, and Isaac Asimov, *The leading edge*, 16.4, 435–442
Schumann, Gunda, *The macro- and micro-economic social impact of advanced computer technology*, 16.3, 260–285
Wallerstein, Immanuel, *Economic cycles and socialist policies*, 16.6, 579–585

Books reviewed (author, title, reviewer)

Abdalla, Ismail Sabri, *et al, Images of the Arab Future*, Paul Stevens, 16.2, 194–196
Anderson, Poul, *Orion Shall Rise*, Dennis Livingston, 16.6, 661–662
Amara, Roy, and Andrew Lipinski, *Business Planning for an Uncertain Future*, Trevor Williams, 16.1, 94–97
American Assembly of Collegiate Schools of Business and European Foundation for Management Development, *Management for the XXIst Century*, Sir Peter Parker, 16.5, 345–347
Arditti, Rita, Renate Duelli Klein and Shelley Minden, *Test-tube Women: What Future Motherhood?*, Riane Eisler, 16.6, 657–658
Asimov, Isaac, *The Robots of Dawn*, Dennis Livingston, 16.3, 333–334
Bellon, B. and J. M. Chevalier, *L'Industrie en France*, Giovanni Dosi, 16.1, 99–101
Bóna, Ervin, Eva Gábor, *et al, Future Research in Hungary*, Eleonora Masini, 16.6, 656–657

Braun, Ernest, *Wayward Technology*, Alun Jones, 16.5, 543–545

Chandler, John and Paul Cockle, *Techniques of Scenario Planning*, Denis Loveridge, 16.6, 651–654

Cochran, Thomas B., William Arkin and Robert Hoenig, *Nuclear Weapons Databook, Vol 1*, Warren Donnelly, 16.4, 446–447

Cotgrove, Stephen, *Catastrophe or Cornucopia?*, James Robertson, 16.3, 327–328

Darmstadter, J., Hans Landsberg and H. Morton, *Energy Today and Tomorrow: Living with Uncertainty*, Peter Odell, 16.4, 448–450

Elster, Jon, *Explaining Technical Change*, Calestous Juma and Erik Millstone, 16.3, 329–330

Ernst, Dieter, *The Global Race in Microelectronics*, Chris Freeman, 16.1, 97–99

Fairbanks, Zoe, *Benefits*, Dennis Livingston, 16.1, 106–107

Feather, Frank, and Rashmi Mayur, *Optimistic Outlooks*, Peter Roberts, 16.2, 199–201

Gibbons, Michael, *et al* (eds), *Science and Technology Policy in the 1980s and Beyond*, Henry Brookman, 16.6, 659–661

Gillispie, Charles Coulston, *The Montgolfier Brothers and the Invention of Aviation, 1783–1784*, I. F. Clarke, 16.5, 555–559

Good Book Guide, Trevor Williams, 16.5, 547–549

Guetzkow, Harold and Joseph J. Valadez (eds), *Simulated International Processes: Theories and Research in Global Modelling*, Horst-Dieter Ronsch, 16.5, 552–554

Heertje, Arnold (ed), *Investing in Europe's Future*, Tom Soper, 16.6, 654–655

Hogan, James P., *Code of the Lifemaker*, Dennis Livingston, 16.5, 559–560

Jones, Barry, *Sleepers Wake! Technology and the Future of Work*, J. Christopher Jones, 16.5, 549–551

Jones, J. Christopher, *Essays in Design*, Chris Crickmay, 16.4, 450–451

Koopowitz, Harold and Hilary Kaye, *Plant Extinction—A Global Crisis*, Grenville Lucas, 16.3, 332–333

Laszlo, Ervin (ed), *Cooperation for Development*, Hans Singer, 16.6, 649–651

Laszlo, Ervin, *Systems Science and World Order*, Peter Checkland, 16.1, 104–106

Lovins, Hunter and Amory Lovins, *Brittle Power*, Charles K. Ebinger, 16.2, 196–197

Loye, David, *The Sphinx and the Rainbow*, Jonathan St. B. T. Evans, 16.3, 325–326

MacDonald, Stuart, D. McL. Lamberton and T. D. Mandeville (eds), *The Trouble with Technology*, Alun Jones, 16.5, 543–545

Martino, Joseph, *Technological Forecasting for Decision Making* (2nd ed), Brian Twiss, 16.2, 197–199

Office of Technology Assessment, USA, *Global Models, World Futures and Public Policy: a Critique*, Peter Roberts, 16.4, 445–446

Oyez Publications, *Electronic Banking: the Next Ten Years*, Kevin Kearney, 16.2, 201–202

Powers, Tim, *The Anubis Gates*, Dennis Livingston, 16.4, 454–455

Ricci, Franco Maria, *Codex Seraphinianus*, I. F. Clarke, 16.5, 555–559

Rougemont, Denis de, *The Future is Within Us*, Peter Roberts, 16.2, 199–201

Schwarz, Brita, Uno Svedin and Bjorn Wittrock, *Methods in Futures Studies: Problems and Applications*, James Thring, 16.3, 330–332

Sola Pool, Ithiel de, *Forecasting the Telephone*, Henry Boettinger, 16.1, 101–103

Tevis, Walter, *The Steps of the Sun*, Dennis Livingston, 16.2, 202–203

World Energy Conference Conservation Commission, *Energy 2000–2020*, Peter Odell, 16.4, 448–450

Zahorchak, Michael, *Climate: the Key to Understanding Business Cycles*, George F. Ray, 16.4, 443–445